

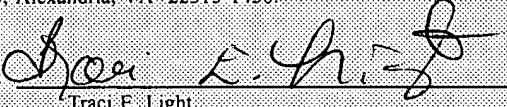


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mark A. Burns *et al.*
Serial No.: 09/517,680
Filed: 03/02/00
Entitled: Thermal Microvalves

Group No.: 1743
Examiner: J. Ludlow

REQUEST FOR EXTENSION OF TIME

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)	
I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: April 5, 2004	By:  Traci E. Light

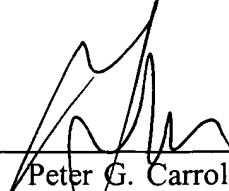
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir or Madam:

Applicants hereby petition for a one month extension of time to answer the outstanding Office Action mailed December 4, 2003 regarding the above-identified patent application. Please find a check enclosed in the amount of \$440.00 to cover the RCE filing fee and extension fee for filing a Response within the first month.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: April 5, 2004

By: 
Peter G. Carroll
Registration No. 32,837

04/08/2004 CNGUYEN 00000013 09517680

02 FC:2251

55.00 OP

MEDLEN & CARROLL, LLP
101 Howard Street, Suite 305
San Francisco, California 94105
617/984-0616